IN THE CLAIMS

Please amend Claims 1-3, 5, 8-10, 14, 17 and 18 as indicated.

Please add Claims 22-26.

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1.   (Currently Amended) A method for performing autoconvergence, comprising:

receiving an image having a first aspect ratio and a plurality of sides;

displaying said image on a display having a second aspect ratio and at least one sensor corresponding to each side of said image;

moving said image as a single entire image, without increasing any of the dimensions of said image, so that each sensor can detect said corresponding side of said image.

2.   (Currently Amended) The method of claim 1, wherein said first aspect ratio is a 16:9 aspect ratio and said second aspect ratio is comprises a 4:3 aspect ratio.

3.   (Currently Amended) The method of claim 1, wherein said first aspect ratio is a 4:3 aspect ratio and said second aspect ratio is comprises a 16:9 aspect ratio.

4.   (Previously Presented) The method of claim 1, wherein said moving comprises:

shifting said single entire image from an initial position towards a first sensor until said first sensor can detect a first side of said image;

shifting said single entire image towards a second sensor until said second sensor can detect a second side of said image; and

shifting said single entire image to said initial position.

2

5.   (Currently Amended) The method of claim 4, wherein shifting said image from an initial position towards a first sensor comprises:

measuring a first vertical height and a horizontal width for said display;

defining a digital step, indicating a predefined number of centimeters per step, for said display;

determining a distance between said first side and said first sensor using the measurements obtained in said measuring step;

determining a number of digital steps corresponding to said distance; and

shifting said image said number of digital steps.

6.   (Canceled)

7.   (Canceled)

8.   (Currently Amended) The method of claim 2, wherein said image has a top side, and a bottom side, a left side and a right side, and said display has a top sensor, and a bottom sensor, a left sensor and a right sensor, with wherein said moving comprising moving said image so that said top sensor can detect said top side, and said bottom sensor can detect said bottom side.

9.   (Currently Amended) The method of claim 2 3, wherein said image has a top side, a bottom side, a left side and a right side, and said display has a top sensor, a bottom sensor, a left sensor and a right sensor, with wherein said moving comprising moving said image so that said left sensor can detect said left side, and said right sensor can detect said right side.

10.   (Currently Amended) A machine-readable medium whose contents cause a computer system to perform autoconvergence by performing the steps acts of:

receiving an image having a first aspect ratio and a plurality of sides;

displaying said image on a display having a second aspect ratio and at least one sensor corresponding to each side of said image;

moving said image as a single entire image, without increasing any of the dimensions of said image, so that each sensor can detect said corresponding side of said image.

3

11. (Currently Amended) The machine-readable medium of claim 10, wherein said first aspect ratio is comprises a 16:9 aspect ratio and said second aspect ratio is comprises a 4:3 aspect ratio.

12. (Currently Amended) The machine-readable medium of claim 10, wherein said first aspect ratio is comprises a 4:3 aspect ratio and said second aspect ratio is comprises a 16:9 aspect ratio.

13. (Previously Presented) The machine-readable medium of claim 10, wherein said moving comprises:

shifting said single entire image from an initial position towards a first sensor until said first sensor can detect a first side of said image;

shifting said single entire image towards a second sensor until said second sensor can detect a second side of said image; and

shifting said single entire image to said initial position.

14. (Currently Amended) The machine-readable medium of claim 13, wherein shifting said image from an initial position towards a first sensor comprises:

measuring a first vertical height and a horizontal width for said display;

defining a digital step, indicating a predefined number of centimeters per step, for said display;

determining a distance between said first side and said first sensor using the measurements obtained in said measuring step;

determining a number of digital steps corresponding to said distance; and

shifting said image said number of digital steps.

15. (Cancelled)

16. (Cancelled)

4

17.   (Currently Amended) The machine-readable medium of claim 11, wherein said image has a top side, a bottom side, a left side and a right side, and said display has a top sensor, and a bottom sensor, ~~a left sensor and a right sensor,~~ with said moving comprising moving said image so that said top sensor can detect said top side, and said bottom sensor can detect said bottom side.

18.   (Currently Amended) The machine-readable medium of claim 11, wherein said image has a top side, a bottom side, a left side and a right side, said display has ~~a top sensor, a bottom sensor,~~ a left sensor and a right sensor, with said moving comprising moving said image so that said left sensor can detect said left side, and said right sensor can detect said right side.

19.   (Canceled)

20.   (Canceled)

21.   (Canceled)

22.   (New) A method comprising:
displaying an image having a first aspect ratio on a display having a second aspect ratio, said first and second aspect ratios being different, said display comprising a first sensor positioned at a first side and a second sensor positioned at a second side opposite said first side; and
moving said image as a single entire image, without increasing any of the dimensions of said image, so that said first and second sensors detect said image.

23.   (New) The method of claim 22, wherein said first aspect ratio is a 16:9 aspect ratio and said second aspect ratio comprises a 4:3 aspect ratio.

24.   (New) The method of claim 22, wherein said first aspect ratio is a 4:3 aspect ratio and said second aspect ratio comprises a 16:9 aspect ratio.

5

25. (New) The method of claim 23, wherein said image has a top side and a bottom side, and said display has a top sensor and a bottom sensor, wherein said moving comprising moving said image so that said top sensor can detect said top side, and said bottom sensor can detect said bottom side.

26. (New) The method of claim 24, wherein said image has a left side and a right side, and said display has a left sensor and a right sensor, wherein said moving comprising moving said image so that said left sensor can detect said left side, and said right sensor can detect said right side.

6